

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	70325	(semiconductor adj switch) (transistor same switch)	USPAT	OR	OFF	2005/10/11 13:25
S2	1059	S1 same (DC adj power adj (supply source))	USPAT	OR	OFF	2005/10/11 13:25
S3	198	S2 same load	USPAT	OR	OFF	2005/10/11 13:25
S4	142	S3 same voltage	USPAT	OR	OFF	2005/10/11 13:25
S5	3	((("6166530") or ("6335577") or ("6552889")).PN.	USPAT; USOCR	OR	OFF	2005/10/11 12:36
S6	4602	(semiconductor adj switch)	USPAT	OR	OFF	2005/10/11 13:25
S7	117	S6 same (DC adj power adj (supply source))	USPAT	OR	OFF	2005/10/11 13:43
S8	37	S7 same load	USPAT	OR	OFF	2005/10/11 13:25
S9	30	S8 same voltage	USPAT	OR	OFF	2005/10/11 13:26
S10	17	S7 same (voltage with across)	USPAT	OR	OFF	2005/10/11 13:35
S11	913	S6 same (power adj (supply source))	USPAT	OR	OFF	2005/10/11 13:41
S12	265	S11 same load	USPAT	OR	OFF	2005/10/11 13:41
S13	46	S12 same (voltage with across)	USPAT	OR	OFF	2005/10/11 13:44
S14	24	S12 same (voltage with across with switch)	USPAT	OR	OFF	2005/10/11 13:36
S15	1	S12 same (voltage adj sensor)	USPAT	OR	OFF	2005/10/11 13:41
S16	37	S6 same (DC adj power adj (supply source)) same load	USPAT	OR	OFF	2005/10/11 13:43
S17	188	S12 same voltage	USPAT	OR	OFF	2005/10/11 13:45
S18	27	S17 same predetermined	USPAT	OR	OFF	2005/10/11 13:50
S19	81000	semiconductor adj device	USPAT	OR	OFF	2005/10/11 13:53
S20	108	S19 same (DC adj power adj (supply source))	USPAT	OR	OFF	2005/10/11 13:51
S21	28	S20 same load	USPAT	OR	OFF	2005/10/11 13:51
S22	18	S21 same voltage	USPAT	OR	OFF	2005/10/11 13:51
S23	5	S22 same predetermined	USPAT	OR	OFF	2005/10/11 13:51
S24	7482	(semiconductor adj device) same protect\$	USPAT	OR	OFF	2005/10/11 13:53
S25	7	S24 same (DC adj power adj (supply source))	USPAT	OR	OFF	2005/10/11 13:57
S26	3	S25 same load	USPAT	OR	OFF	2005/10/11 13:54
S27	3	S26 same voltage	USPAT	OR	OFF	2005/10/11 13:55
S28	1	S27 same predetermined	USPAT	OR	OFF	2005/10/11 13:54

## EAST Search History

S29	69056	(semiconductor adj switch) FET MOSFET	USPAT	OR	OFF	2005/10/11 13:57
S30	6161	S29 same protect\$	USPAT	OR	OFF	2005/10/11 13:57
S31	1016	S30 same (power adj (supply source))	USPAT	OR	OFF	2005/10/11 14:01
S32	173	S31 same DC	USPAT	OR	OFF	2005/10/11 14:01
S33	229	S31 same load	USPAT	OR	OFF	2005/10/11 14:02
S34	0	S33 same (voltage adj sensor)	USPAT	OR	OFF	2005/10/11 14:14
S35	165	S33 same voltage	USPAT	OR	OFF	2005/10/11 14:02
S36	25	S35 same predetermined	USPAT	OR	OFF	2005/10/11 14:02
S37	16	S30 same (voltage adj sensor)	USPAT	OR	OFF	2005/10/11 14:17
S38	4369	voltage with semiconductor with predetermined	USPAT	OR	OFF	2005/10/11 14:18
S39	502	S38 same across	USPAT	OR	OFF	2005/10/11 14:18
S40	1	S38 same (semiconductor adj switch)	USPAT	OR	OFF	2005/10/11 14:21
S41	0	(cut shut) with voltage with semiconductor with (supply source)	USPAT	OR	OFF	2005/10/11 14:25
S42	56335	transistor same (power adj (source supply))	USPAT	OR	OFF	2005/10/11 14:26
S43	10022	S42 same load	USPAT	OR	OFF	2005/10/11 14:26
S44	837	S43 same voltage same predetermined	USPAT	OR	OFF	2005/10/11 14:28
S45	83	S44 same protect\$	USPAT	OR	OFF	2005/10/11 15:16
S46	483	transistor near sensor	USPAT	OR	OFF	2005/10/11 15:22
S47	0	S46 near drop near threshold near voltage	USPAT	OR	OFF	2005/10/11 15:22
S48	40	transistor near drop near threshold	USPAT	OR	OFF	2005/10/11 15:26
S49	978	transistor near drop near voltage	USPAT	OR	OFF	2005/10/11 15:28
S50	0	transistor near drop near voltage near across	USPAT	OR	OFF	2005/10/11 15:27
S51	0	semiconductor near drop near voltage near across	USPAT	OR	OFF	2005/10/11 15:27
S52	1313	(voltage adj drop) near (transistor semiconductor)	USPAT	OR	OFF	2005/10/11 15:29
S53	843	"53" near predetermined	USPAT	OR	OFF	2005/10/11 15:29
S54	0	S52 near predetermined	USPAT	OR	OFF	2005/10/11 15:29
S55	2	S52 near (exceed exceeds)	USPAT	OR	OFF	2005/10/11 15:30
S56	1	("5731686").PN.	USPAT; USOCR	OR	OFF	2005/10/12 11:25
S57	832	channel near temperature	USPAT	OR	OFF	2005/10/12 08:47

## EAST Search History

S58	5	S57 near resistance	USPAT	OR	OFF	2005/10/12 08:48
S59	29	(channel adj temperature) same resistance	USPAT	OR	OFF	2005/10/12 08:48
S60	1	("6474762").PN.	USPAT; USOCR	OR	OFF	2005/10/12 12:04
S61	0	temperature near current near resistance near (channel semiconductor)	USPAT	OR	OFF	2005/10/12 12:05
S62	0	temperature near current near resistance near semiconductor	USPAT	OR	OFF	2005/10/12 12:05
S63	93624	resistance with temperature	USPAT	OR	OFF	2005/10/12 12:06
S64	1405	S63 same current same (channel semiconductor)	USPAT	OR	OFF	2005/10/12 12:06
S65	728	S64 same voltage	USPAT	OR	OFF	2005/10/12 12:06
S66	15	S65 same (product (ohms adj law))	USPAT	OR	OFF	2005/10/12 12:07
S67	2	"6624994"	US-PGPUB; USPAT	OR	OFF	2006/05/13 11:08
S68	2	("6624994" "6474762").pn.	US-PGPUB; USPAT	OR	OFF	2006/05/13 11:22
S69	6	("6166530" "6335577" "6552889").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/13 11:29
S70	227	(on\$1resistance (on adj resistance)) same (FET transistor MOSFET switch) same (temperature) same (current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/13 12:51
S71	3	S70 same product	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/13 11:30

## EAST Search History

S72	83	("3458798"   "3571697"   "3579091"   "3581186"   "3582758"   "3585491"   "3733540"   "3772588"   "3784893"   "3863128"   "3879647"   "3992638"   "4013939"   "4035710"   "4071884"   "4160288"   "4326245"   "4395675"   "4428015"   "4462069"   "4479174"   "4493017"   "4519024"   "4541041"   "4554499"   "4578630"   "4610521"   "4634956"   "4672303"   "4672518"   "4674020"   "4683529"   "4709315"   "4712169"   "4716514"   "4727308"   "4754385"   "4801859"   "4813066"   "4814684"   "4819122"   "4823070"   "4843532"   "4851953"   "4866587"   "4870555"   "4884183"   "4902957"   "4922404"   "4928200"   "4929882"   "4931716"   "4996638"   "5028861"   "5034871"   "5055767"   "5066900"   "5068575"   "5081411"   "5097196"   "5128603"   "5134355"   "5138249"   "5144547"   "5170333"   "5177676"   "5179511"   "5184129"   "5193211"   "5237606"   "5309078"   "5396412"   "5408162"   "5481178"   "5548189"   "5612860"   "5731694"   "5847554"   "5955872"   "5994885"   "6304066"   "6580258").PN. OR ("7019507").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/13 11:41
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## EAST Search History

S73	83	("3458798"   "3571697"   "3579091"   "3581186"   "3582758"   "3585491"   "3733540"   "3772588"   "3784893"   "3863128"   "3879647"   "3992638"   "4013939"   "4035710"   "4071884"   "4160288"   "4326245"   "4395675"   "4428015"   "4462069"   "4479174"   "4493017"   "4519024"   "4541041"   "4554499"   "4578630"   "4610521"   "4634956"   "4672303"   "4672518"   "4674020"   "4683529"   "4709315"   "4712169"   "4716514"   "4727308"   "4754385"   "4801859"   "4813066"   "4814684"   "4819122"   "4823070"   "4843532"   "4851953"   "4866587"   "4870555"   "4884183"   "4902957"   "4922404"   "4928200"   "4929882"   "4931716"   "4996638"   "5028861"   "5034871"   "5055767"   "5066900"   "5068575"   "5081411"   "5097196"   "5128603"   "5134355"   "5138249"   "5144547"   "5170333"   "5177676"   "5179511"   "5184129"   "5193211"   "5237606"   "5309078"   "5396412"   "5408162"   "5481178"   "5548189"   "5612860"   "5731694"   "5847554"   "5955872"   "5994885"   "6304066"   "6580258").PN. OR ("7019507").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/13 11:42
S74	1	dittmer-gregory-p.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/13 11:42

## EAST Search History

S75	83	("3458798"   "3571697"   "3579091"   "3581186"   "3582758"   "3585491"   "3733540"   "3772588"   "3784893"   "3863128"   "3879647"   "3992638"   "4013939"   "4035710"   "4071884"   "4160288"   "4326245"   "4395675"   "4428015"   "4462069"   "4479174"   "4493017"   "4519024"   "4541041"   "4554499"   "4578630"   "4610521"   "4634956"   "4672303"   "4672518"   "4674020"   "4683529"   "4709315"   "4712169"   "4716514"   "4727308"   "4754385"   "4801859"   "4813066"   "4814684"   "4819122"   "4823070"   "4843532"   "4851953"   "4866587"   "4870555"   "4884183"   "4902957"   "4922404"   "4928200"   "4929882"   "4931716"   "4996638"   "5028861"   "5034871"   "5055767"   "5066900"   "5068575"   "5081411"   "5097196"   "5128603"   "5134355"   "5138249"   "5144547"   "5170333"   "5177676"   "5179511"   "5184129"   "5193211"   "5237606"   "5309078"   "5396412"   "5408162"   "5481178"   "5548189"   "5612860"   "5731694"   "5847554"   "5955872"   "5994885"   "6304066"   "6580258").PN. OR ("7019507").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/13 11:46
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